

Application Serial No. 10/840,022

Attorney Docket No. 12353-4

resin to be used in the method disclosed in this application and to cause diffusion of the chlorinated polyolefin through at least a portion of the surface of the molded article as recited in claim 1.

Nakajima fails to cure the deficiencies of *Ladney, Jr.* *Nakajima* discloses a composition of modified chlorinated resins. Therefore, neither *Ladney, Jr.* nor *Nakajima* discloses or suggests a thermoplastic resin having a temperature of at least 190 degrees Celsius.

Claims 2 and 5 depend from claim 1. Therefore, for the reasons discussed above, the Examiner's rejection of claims 1, 2, and 5 should be withdrawn.

The Examiner rejected claims 3, 4, 6-13, and 15-19 under 35 U.S.C. § 103(a) as being unpatentable over *Ladney, Jr.* in view of *Nakajima* in further view of *Rechenberg* (U.S. Publication No. 2004/0249075).

Claims 3, 4, 6, and 7 each depend from claim 1. Therefore, claims 1, 3, 4, 6, and 7 are not unpatentable over *Ladney, Jr.* in view of *Nakajima* for the reasons discussed above. Moreover, the deficiencies in the combination of *Ladney, Jr.* and *Nakajima* are not cured by the additional combination with *Rechenberg*. *Rechenberg* fails to disclose a thermoplastic resin having a temperature of at least 190 degrees Celsius.

Claim 8 has been amended to include the step of introducing a thermoplastic resin *having a temperature of at least 190 degrees Celsius* on the chlorinated polyolefin in the mold. No new matter is added by this amendment, as discussed above with respect to claim 1.

As discussed above, *Ladney, Jr.* fails to disclose a thermoplastic resin having a temperature of at least 190 degrees Celsius. In addition, *Nakajima* and *Rechenberg* fail to cure the deficiencies of *Ladney, Jr.* *Nakajima* discloses a composition of modified chlorinated resins. *Rechenberg* discloses powder coating compositions having improved mar and acid resistance. Therefore, neither *Ladney, Jr.*, *Nakajima*, nor *Rechenberg* discloses or suggests a thermoplastic resin having a temperature of at least 190 degrees Celsius.

Claims 9-13 and 15 depend from claim 8. Therefore, for the reasons discussed

BRINKS
HOFER
GILSON
& LIONE

-7-

SEP 11 2007

Application Serial No. 10/840,022

Attorney Docket No. 12353-4

above, the Examiner's rejections of claims 8-13, and 15 should be withdrawn.

Claim 16 has been amended to include the step of inserting a thermoplastic resin having a temperature of at least 190 degrees Celsius on the chlorinated polyolefin in the mold. No new matter is added by this amendment, as discussed above with respect to claim 1.

As discussed above, *Ladney, Jr.* fails to disclose a thermoplastic resin having a temperature of at least 190 degrees Celsius. Also, as noted above, *Nakajima* and *Rechenberg* fail to cure the deficiencies of *Ladney, Jr.* Therefore, neither *Ladney, Jr.*, *Nakajima*, nor *Rechenberg* discloses or suggests a thermoplastic resin having a temperature of at least 190 degrees Celsius.


Claims 17-19 depend from claim 16. Therefore, for the reasons discussed above, the Examiner's rejections of claims 16-19 should be withdrawn.

Conclusion

In view of the above amendments and remarks, it is respectfully submitted that the present form of the claims are patentably distinguishable over the art of record and that this application is now in condition for allowance. The Examiner is invited to contact the undersigned attorney for the Applicant via telephone number (312) 245-5390, if such communication would expedite this application.

Respectfully submitted,

September 11, 2007
Date


Jon H. Beaupre (Reg. No. 54,729)

BRINKS
HOFER
GILSON
BLIDNE